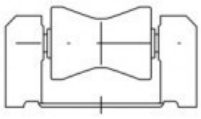
CYLINDRICAL ROLLER PS



APPLICATION

For the sliding of pipes subject to expansion without isolation. To be used only in support.

INSTALLATION

It is connected to the system by bolts. The dimension E shows the diameter of the holes.

TECHNICAL DATA

Materials:

- Cage: Fe360;
- Roller: in carbon steel;
- Pin: Stainless steel AISI 303;
- Bushings: in sintered bronze, self-lubricating;
- Treatment: zinc plating.

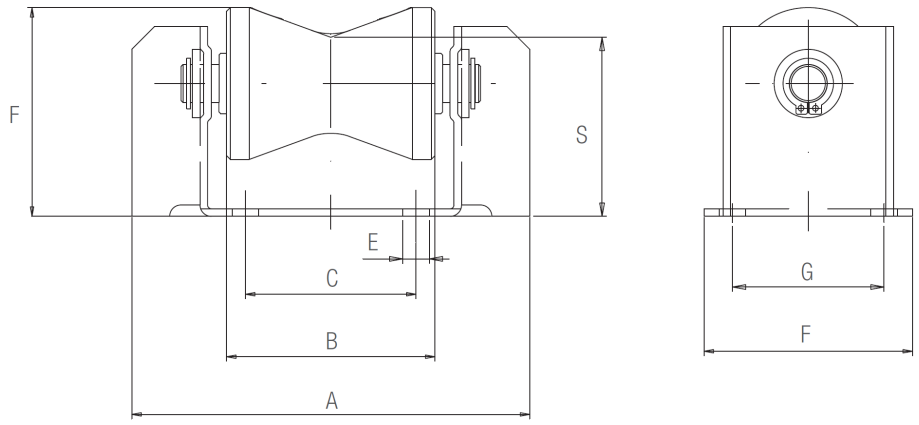
Type	Diam. [mm]	Max adm. load [kN]	A [mm]	B [mm]	C [mm]	Ø E [mm]	F [mm]	G [mm]	H [mm]	S [mm]	r/F
PS 1	50- 100	5,0	105	43	45	7	55	40	55	47	0,075
PS 2	100 - 180	10,0	142	70	60	8	71	54	61	47	0,075
PS 3	150 - 250	20,0	180	100	156	12	70	35	92	74	0,075
PS 4	200 - 350	32,0	245	135	207	12	90	45	114	89	0,075

r = radial friction force
r / F axial friction coefficient

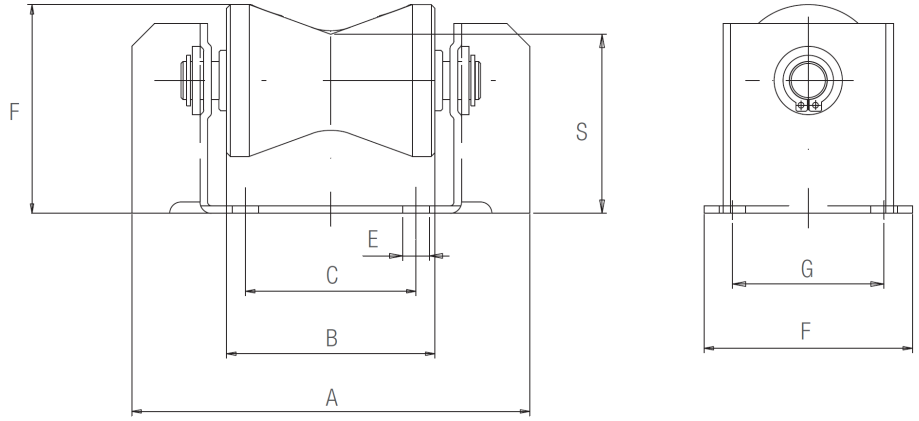
PROSYSTEM ITALIA SRL
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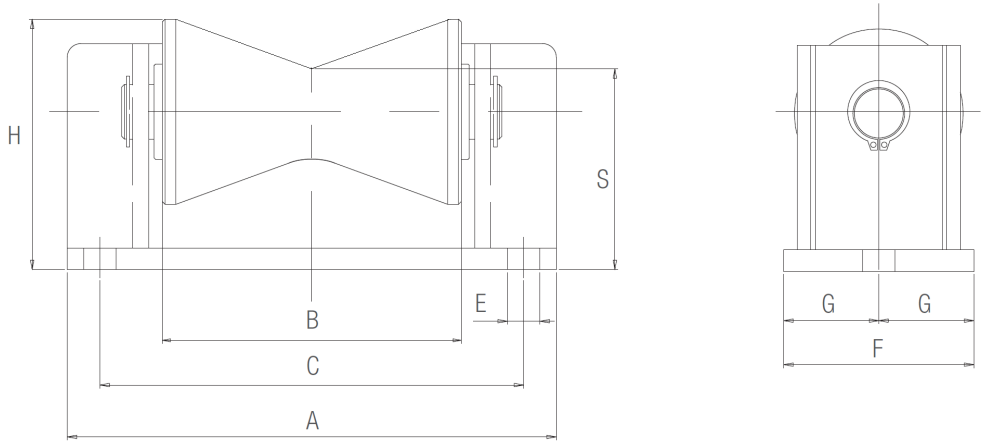
P.IVA 03470750278
Reg.Imp. Ve 03470750278
Cap.soc. € 90.000,00
REA Padova n° 311219

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PS 1-2





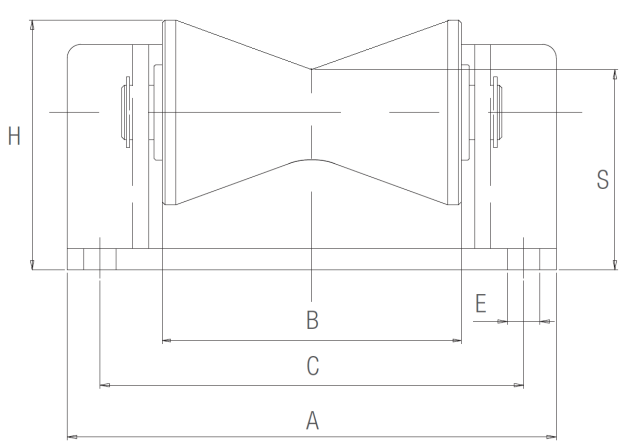
PL 3-4

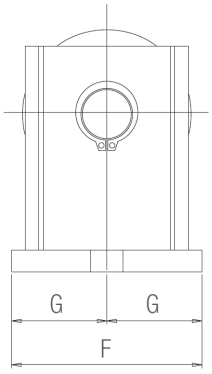
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Codice	Nome	Peso	Numero di pezzi
127239	PS 1 50 - 100 mm	0.55	1
127245	DIAMETRO 100 - 180 MM	0.9	1
127251	PS 3 150 - 250 mm	3	1

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